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## C-A OPERATIONS PROCEDURES MANUAL

### 15.3.3.27 Emergency Procedure @ Bldg .928

(Booster/AGS Ring Power Supply Systems Group Procedure EPS-S-027)

Note: This document was formerly a C-A Group Procedure. The content of the group procedure was reviewed by the Technical Supervisor. All approvals and/or issue dates of the original group procedure are maintained for present use.

Text Pages 3 through 3

#### Hand Processed Changes

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Approved: \_\_\_\_\_ Signature on File \_\_\_\_\_  
 Collider-Accelerator Department Chairman Date

M. Bannon

# Group Procedure EPS-S-027

## Revision 00

## Emergency Procedure in Bldg. 928

Should a situation occur where it is deemed necessary to stop the AGS MMPS from pulsing and stop the MG Set from spinning the following steps should be performed.

- 1) Press the PL9 push button located on LE1 - by first lifting up the protective cover and press the push button underneath the cover. A PL9 should systematically turn off the rectifiers. Turn off the Cycloconverter and switch to liquid Rheostat, turn the motor off and then apply the motor brake and bring the set to a stop, then turn off the auxiliaries.

Some examples when to turn the MG Set off for Emergencies are:

- 1) FIRE ALARM IN BLDG 928 – The Smell of Smoke / Seeing Fire. (Note: There is a Halon System in old control room, if it goes off the room will be deprived of oxygen which will cause someone who is in the room to pass out and cause severe harm to that individual. Therefore leave building if fire alarm occurs.)
- 2) Sever oil leak from the MG Set.